

## **SECTION 5**

### **5.06 PRESSURE REGULATING STATIONS:**

Pressure regulating valve (PRV) installations are used to control pressures within Distribution Systems. When main extension plans are submitted for review the need for a pressure regulating valve installation will be determined based on existing pressure zones and the existing Distribution System layout. Within Denver and Total Service Areas, PRV setting(s) are to be included on plans with the following information: elevation, upstream and downstream HGL and PSI, with Denver Water making all pressure settings and field adjustments. On plans submitted in Master Meter and Read and Bill areas, which require a PRV, Denver Water reserves the right to verify the settings. PRV(s) connected to Denver Water conduits shall be owned and maintained by Denver Water.

In certain situations, Denver Water shall require monitoring of the valve(s) via supervisory control and data acquisition equipment. The equipment used shall be of the manufacture and type specified or approved by Denver Water. See 5.12.